

SBS UNIVERSITY, BALAWALA, DEHRADUN
SCHEME OF COURSE
Bachelor of Physiotherapy

Type of course	Course code	Title of the Course	Contact Hours/Week		Credits	University Exam	Internal assessment	Total
			T	P				
SEMESTER I								
Core course 1	BPHT – 111	ANATOMY - 1	6	-	6	50	50	100
Core course 2	BPHT – 112	PHYSIOLOGY – 1	6	-	6	50		
Core course 3	BPHT – 113	PSYCHOLOGY & SOCIOLOGY	4	-	4	50	50	100
Core course 4	BPHT – 114	BASIC PHYSICS & BASICS OF PHYSIOTHERAPY – 1	6	-	6	50	50	100
Core course practical 1	BPHT - 111P	ANATOMY PRACTICAL - 1	-	6	3	50	50	100
Core course practical 2	BPHT - 112P	PHYSIOLOGY PRACTICAL – 1	-	6	3	50	50	100
LIST OF OPEN ELECTIVES/ INTERDISCIPLINARY COURSE I (Any One)								
Core course 5	AECC – 111	BASIC COMMUNICATION SKILLS	2	-	2	50	50	100
Total Credits			24	12	30			
SEMESTER II								
Core course 6	BPHT – 121	ANATOMY – 2	6	-	6	50	50	100
Core course 7	BPHT – 122	PHYSIOLOGY – 2	6	-	6	50	50	100
Core course 8	BPHT – 124	BASICS OF PHYSIOTHERAPY - 2	6	-	6	50	50	100
Core course practical 3	BPHT - 121P	ANATOMY PRACTICAL – 2	-	6	3	50	50	100
Core course practical 4	BPHT - 122P	PHYSIOLOGY PRACTICAL – 2	-	6	3	50	50	100
LIST OF OPEN ELECTIVES/ INTERDISCIPLINARY COURSE II (Any One)								
Core course 9	BPHT – 123	CHEMISTRY AND BIOCHEMISTRY	4	-	4	50	50	100
Core course 10	AECC – 121	ENVIRONMENT SCIENCE	2	-	2	50	50	100
Total Credits			24	12	30			

SEMESTER III								
Core course 11	BPHT – 211	EXERCISE THERAPY, YOGA AND MASSAGE – 1	6	-	6	50	50	100
Core course 12	BPHT – 212	ELECTROTHERAPY & ACTINOTHERAPY - 1	4	-	4	50	50	100
Core course 13	BPHT – 213	BIOMECHANICS & KINESIOLOGY - 1	4	-	4	50	50	100
Core course practical 5	BPHT - 211P	PRACTICAL IN EXERCISE THERAPY – 1	-	6	3	50	50	100
Core course practical 6	BPHT - 212P	PRACTICAL IN ELECTROTHERAPY - 1	-	6	3	50	50	100
Core course practical 7	BPHT - 213P	PRACTICAL IN BIOMECHANICS - 1	-	6	3	50	50	100
LIST OF OPEN ELECTIVES/ INTERDISCIPLINARY COURSE II (Any One)								
Core course 14	BPHT – 214	PATHOLOGY & MICROBIOLOGY	4	-	4	50	50	100
Total Credits			18	18	27			
SEMESTER IV								
Core course 15	BPHT – 221	EXERCISE THERAPY, YOGA AND MASSAGE - 2	6	-	6	50	50	100
Core course 16	BPHT – 222	ELECTROTHERAPY & ACTINOTHERAPY – 2	4	-	4	50	50	100
Core course 17	BPHT – 223	BIOMECHANICS – 2	6	-	6	50	50	100
Core course practical 8	BPHT - 221P	PRACTICAL IN EXERCISE THERAPY – 2	-	6	3	50	50	100
Core course practical 9	BPHT - 222P	PRACTICAL IN ELECTROTHERAPY – 2	-	4	2	50	50	100
Core course practical 10	BPHT - 223P	PRACTICAL IN BIOMECHANICS - 2	-	4	2	50	50	100
LIST OF OPEN ELECTIVES/ INTERDISCIPLINARY COURSE II (Any One)								
Core course 18	PHAR – 227	PHARMACOLOGY	4	-	4	50	50	100

Total Credits			20	14	27			
SEMESTER V								
Core course 19	BPHT – 311	GENERAL MEDICINE & PSYCHIATRY	6	-	6	50	50	100
Core course 20	BPHT – 312	GENERAL SURGERY	6	-	6	50	50	100
Core course 21	BPHT – 313	DISABILITY PREVENTION AND REHABILITATION	6	-	6	50	50	100
Core course 22	BPHT – 314	PHYSIOTHERAPY IN MEDICINE AND SURGERY (PTMS)	6	-	6	50	50	100
Core course 23	BPHT – 315	CLINICAL DIAGNOSIS	2	-	2	50	50	100
Core course practical 11	BPHT - 314P	PRACTICAL IN PTMS	-	4	2	50	50	100
Total Credits			26	4	28			
SEMESTER VI								
Core course 24	BPHT – 321	CLINICAL CARDIOTHORACIC SCIENCES	6	-	6	50	50	100
Core course 25	BPHT – 322	EXERCISE PHYSIOLOGY	4	-		50	50	100
Core course 26	BPHT – 323	PT IN CARDIOTHORACIC SCIENCES (PTCT)	6	-		50	50	100
Core course 27	BPHT – 326	CLINICAL REASONING AND BLS	2	-		50	50	100
Core course practical 12	BPHT - 323P	PRACTICAL IN PTCT	-	4	2	50	50	100
LIST OF OPEN ELECTIVES/ INTERDISCIPLINARY COURSE II (Any One))								
Core course 28		ELECTIVES	2	-	2	50	50	100
	BPHT - 324	TECHNOLOGY IN PHYSIOTHERAPY						
Core course 29	STAT – 364	BIOSTATISTICS AND RESEARCH METHODOLOGY	4	-	4	50	50	100

Total Credits			24	4	26			
SEMESTER VII								
Core course 30	BPHT – 411	ORTHOPEDECS & PT IN ORTHOPEDECS – 1	8	-	8	50	50	100
Core course 31	BPHT – 412	NEUROLOGY AND PT IN NEUROLOGY – 1	8	-	8	50	50	100
Core course 32	BPHT – 413	DISSERTATION	-	-	4	50	50	100
Core course practical 13	BPHT - 411P	PRACTICAL IN PT IN ORTHOPEDECS - 1	-	4	2	50	50	100
Core course practical 14	BPHT - 412P	PRACTICAL IN PT IN NEUROLOGY - 1	-	4	2	50	50	100
Total Credits			16	8	24			
SEMESTER VIII								
Core course 33	BPHT – 421	ORTHOPEDECS & PT IN ORTHOPEDECS – 2	8	-	8	50	50	100
Core course 34	BPHT - 422	NEUROLOGY AND PT IN NEUROLOGY – 2	8	-	8	50	50	100
Core course 35	BPHT - 423	DISSERTATION	-	-	4	-	-	200
Core course practical 15	BPHT - 421P	PRACTICAL IN PT IN ORTHOPEDECS - 2	-	4	2	50	50	100
Core course practical 16	BPHT - 422P	PRACTICAL IN PT IN NEUROLOGY – 2	-	4	2	50	50	100
Total Credits			16	8	24			